

IN THE SPECIFICATION:

Please amend the paragraph beginning at Page 12, line 13, which is paragraph [0043] of the published application, so that it reads as follows.

The silence periods (t_1-t_2) , (t_3-t_4) , and (t_5-t_6) created by signal control device **210** based on received input from control signal $C(t)$ are periodic and of a predetermined length. The protocol transmission periods (t_0-t_1) , (t_2-t_3) , and (t_4-t_5) created by signal control device **210** based on received input from control signal $C(t)$ are periodic and of a predetermined length. In an example, the silence periods (t_1-t_2) , (t_3-t_4) , and (t_5-t_6) created by signal control device **210** have a duration from about 25 millisecond to about 1000 millisecond. In this example, protocol transmission periods (t_0-t_1) , (t_2-t_3) , and (t_4-t_5) created by signal control device **210** have a duration from about 1 second to about 3 seconds. In operation, the altered protocol transmission $S_{out}(t)$ provides a discontinuous modulated data signal for transmission over a voice channel of a wireless communication system. The periodic silence periods within altered protocol transmission $S_{out}(t)$ allow the wireless communication system to overcome problems inherent within wireless communication systems such as, for example, a wireless communication system's vocoder identifying an unaltered protocol transmission $S_{in}(t)$ as noise and initiating a noise reduction algorithm to attenuate the protocol transmission $S_{in}(t)$.